

### A DEPARTMENT OVERVIEW

# Fire Department

"The mission of the Troy Fire Department is to provide the highest possible level of fire protection, rescue and hazard mitigation services to the community. This shall be accomplished with a team of professionals, both volunteer and career, by providing fire prevention, public education, emergency operations and planning."





Staffing Overview

CAREER	2008	2009	2010	2011	2012	2013
CHIEF	1	1	1	1	1	1
ASST. CHIEF	2	2	2	2	1	1
STAFF LT.	10	7	7	6	5	5
STAFF TECH.	0	3	3	3	3	3
<u>SECRETARY</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
TOTAL	14	14	13	13	11	11
PART TIME	2008	2009	2010	2011	2012	2013
OFFICE ASST.	.5	.5	.5	.5	.5	.5
STAFF ASST	<u>1.5</u>	<u>1.5</u>	<u>1.7</u>	<u>1.7</u>	<u>1.7</u>	<u>1.8</u>
TOTAL	2.0	2.0	2.2	2.2	2.2	2.3



**Staffing Overview** 

VOLUNTEER FIREFIGHTERS	2008	2009	2010	2011	2012	2013
STATION ASST. CHIEF	6	6	6	6	6	6
STATION CAPTAIN	6	6	6	6	6	6
STATION LIEUTENANT	24	24	24	24	24	24
<u>FIREFIGHTER</u>	<u>139</u>	<u>128</u>	<u>130</u>	<u>127</u>	<u>129</u>	<u>125</u>
TOTAL	175	164	166	163	165	161



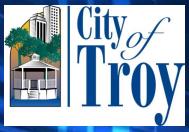
- Revenue
  - Fees adjusted based on activity cost
  - Cost recovery implemented for certain incidents
  - Typical permit, and associated revenue is approximately \$115,000 annually



- **Cost Reductions** 
  - 2008 created new entry level position
  - 2008 implemented OakWIN county radio system
  - 2010 Regional Special Operations-Oakland County Fire Mutual Aid Assoc.
    - Consolidated three local hazmat teams into one regional team
    - Created two technical rescue teams for Oakland County
    - Created Type 4 Incident Management Team



- Cost Reductions
- IFSOA eliminated longevity pay
- All sworn fire staff members are in DC retirement plan
- Elimination of 3 full time positions (23%)
  - 1 Division Assistant Chief
  - 2 Staff Lieutenants
- Fire department overtime
  - Comp time bank -200 hours
  - Straight time hourly rate after 200 hours



2013

- Cost Reductions
- Volunteer Firefighter Incentive Plan benefits frozen since 2009
- Elimination of three frontline fire engines
- Cooperative recruit training agreement with Oakland Fire Training Institute (OCC)
- Cooperative recruit training with 12 other on-call fire departments (NE Oakland County Fire Training Group)



#### Operating Fund and Capital Fund History

YEAR	<u>2008</u>	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
OPER.	\$4,417,390	\$4,535,950	\$4,502,610	\$4,338,340	\$4,234,200	\$4,541,550*
CAPITAL	\$608,200	\$1,028,000	\$1,368,000	\$691,500	\$1,265,000	\$585,000
TOTAL	\$5,025,590	\$5,563,950	\$5,870,610	\$5,029,840	\$5,499,200	\$5,126,550

\* Transferred Medical First Responder contract with Alliance Mobile Health from Police to Fire - \$492,000



- Pressures/Concerns
  - Maintain adequate staffing
    - Volunteer firefighters
      - Overall nationwide reduction in vol. FF
    - Career personnel
      - Increased workload
      - Customer service (plan reviews, permits)



<u>2013</u>

- Pressures/Concerns
  - Comply with federal and state mandates
    - Right to Know and HazMat programs
    - Provide mandated firefighter training
    - Provide required fire officer training
    - Federal, State and local inspection requirements



<u>2013</u>

- Pressures/Concerns
  - The 3 "E's" education, engineering, and enforcement = Proactive
  - Maintain fire code enforcement with increased development/redevelopment
    - 27% increase in plan reviews since 2010
    - 28.5% increase in permits issued since 2010
  - Maintain effective public education programs



- Pressures/Concerns
  - The Built environment
    - Residential fire loading UL
      - 1970 903 seconds to escape SFD fire
      - 2010 126 seconds to escape SFD fire
    - Lightweight construction technology
      - Hotter, faster developing fires
      - Susceptible to early collapse
    - Maintaining ISO rating 2013



- Future Needs
  - Adequate staffing
    - Volunteer firefighters/officers
      - Incentive Plan for Volunteer Firefighters
    - Career staff
      - Eliminate furlough time
      - 1040 hours per year = .5 FTE



- Future Needs
  - Apparatus replacement
    - Cost increases typically exceed CPI due to NFPA standard
    - Multi-year purchases to smooth budget spikes
  - Fire station 4



Conclusions/Consensus

2.

3.

